



Bore Profile
Typical Section

(Depths Varies)

NOT TO SCALE

NOTES:

- I. * Provide Proposed Location of Bore and All Utilities With Vertical & Horizontal Dimensions, as Well as Dimensions of Facilities To Be Crossed.
2. 12" by 12" Max. Size Potholes Allowed to Verify Unknown Utility Location and To Monitor Bores Passing Within 2' of Existing Utilities.
3. All Bores To Be Sleeved in Schedule 40 PVC or Better.
4. Bore Pit Over 20' Deep Requires Engineered Shoring.
5. Backfill Requirements of Pit Shall Be Per MAG Section 600
6. Jurisdiction Shall Be Notified If Obstructions are Encountered.
7. Guided Bore Required If Length is More than 45'.
8. The Contractor Shall Make Arrangements with the Owner of Any Damaged Facility For it's Repair or Replacement. Cost of Such Repairs Shall be in Compliance with M.A.G. or Special Agreements.
9. Replace or Repair Any Landscaping/Sprinkler Damaged During the course of the Work. Per MAG 107.9.
10. Permission Required from the City Prior to Removing or Trimming Any Landscaping.
- II. 24" Min. Clearance shall be Provided Between C.O.T. and All Existing Utilities.

APPROVED:

DEPUTY PUBLIC WORKS MANAGER
CITY ENGINEER

DATE

ORIGINAL SIGNATURE ON FILE
AT THE CITY OF TEMPE



CITY OF TEMPE
PUBLIC WORKS DEPARTMENT

ENGINEERED UTILITY BORE

DETAIL T-455
REVISED 2004